

**Invitation to the Austrian side event „Space4Climate Action“  
on 1 September – 5.00 p.m.**

The Austrian Permanent Mission to UNOOSA is pleased to invite the Permanent Missions of Member States and Observers to UNOOSA/COPUOS to a side event during the 64<sup>th</sup> session of COPUOS on 1 September 2021.

According to the 2021 report of the UN Intergovernmental Panel on Climate Change it is unequivocal that human influence has warmed the atmosphere, ocean and land. Widespread and rapid changes in the atmosphere, ocean, cryosphere and biosphere have occurred.

Each of the last four decades has been successively warmer than any decade that preceded it since 1850.

The importance for adaptation and climate change mitigation is increasingly recognized worldwide. Therefore, the need to use all available assets and to develop new ones to meet this global challenge is also growing. Space based technologies provide added value to the way our planet is perceived and provide unique information that greatly assist in the understanding and management of climate change. More than half of the Essential Climate Variables defined by the Global Climate Observing System depend on space observations, making space assets the key elements in providing observations and data that are global, uniform, sustained over years and repeated regularly.

This situation led Austria to propose the “Space4Climate Action” initiative aiming at promoting, strengthening and delivering targeted capacity building and technical advisory activities, facilitating multi-stakeholder collaboration and cooperation and promoting efforts to encourage the use of space for climate action from local to national to international levels. UNOOSA has decades of experience as capacity builder to provide access to and us space data to accelerate sustainable development, as convener and as gateway. UNOOSA is the sole UN body dedicated to the peaceful use of space and coordinates UN activities using space based technologies thus the Austrian initiative envisages to encourage and support UNOOSA’s active role in working for the implementation of SDG 13 on Climate Action.

Ambassador Gabriela SELLNER, Permanent Representative of Austria to the UN Vienna, and Ms. Margit MISCHKULNIG, Head of Department, Space Affairs, Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology would be pleased to provide further information on the "Space4Climate Action" initiative. Participants will have the opportunity to ask questions and make comments following the presentation.

**The side event will be hosted in a virtual format on 1 September – 5.00 p.m.**

### **Space4Climate Action**

Wednesday, September 1, 2021, 5:00 PM | 1 hr

Join using web browser:

<https://meeting.vc.bmeia.gv.at:443/invited.sf?id=87002&secret=7c14db2e-88e4-4847-96c6-0575166aba1d>

Join Using Telepresence

Video address: [87002@vc.bmeia.gv.at](https://87002@vc.bmeia.gv.at)

Meeting PIN:**630784**

Kindly send your comments and questions to: [ovwien@bmeia.gv.at](mailto:ovwien@bmeia.gv.at) and [i6@bmk.gv.at](mailto:i6@bmk.gv.at)

We believe it is the right time for such an initiative and would be grateful for your interest and support.

With kind regards,

Gabriela SELLNER  
Ambassador  
Permanent Representative of  
Austria to UN Vienna

Margit MISCHKULNIG  
Head of Department  
Space Affairs  
Ministry for Climate Action